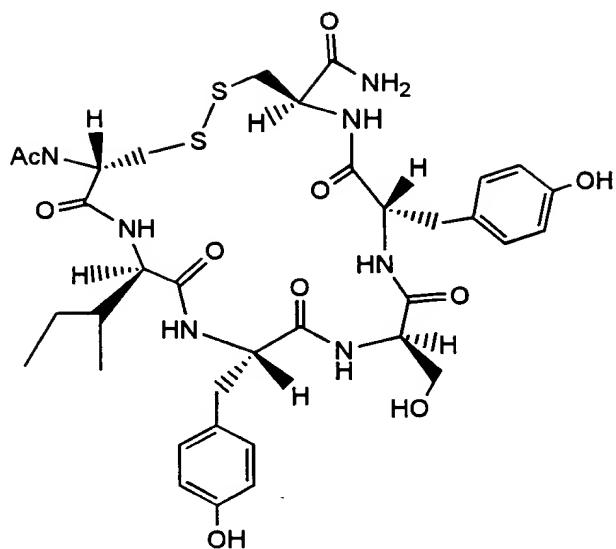


Mouse claudin-1 EC1	PQWKIYSYAGDNIVTAQAIYEGLWMSCVSQSTGQIQCKVFDS
Mouse claudin-2 EC1	PNWRTSSYVGASIVTAVGFSKGLWMECATHSTGITQCDIYST
Human CPE-R EC1	PMWRVTAFIGSNIVTSQTIWEGLWMNCVVQSTGQMQCCKVYDS
Mouse CPE-R EC1	PMWRVTAFIGSNIVTAQTSWEGLWMNCVVQSTGQMQCCKMYDS
Monkey CPE-R EC1	PMWRVTAFIGSNIVTSQTIWEGLWMNCVVQSTGQMQCCKVYDS
Human RVP-1 EC1	PMWRVSAFIGSNIITSQNIWEGLWMNCVVQSTGQMQCCKVYDS
Rat RVP-1 EC1	PMWRVSAFIGSSIITAQITWEGLWMNCVQS-TGQMQCCKMYDS

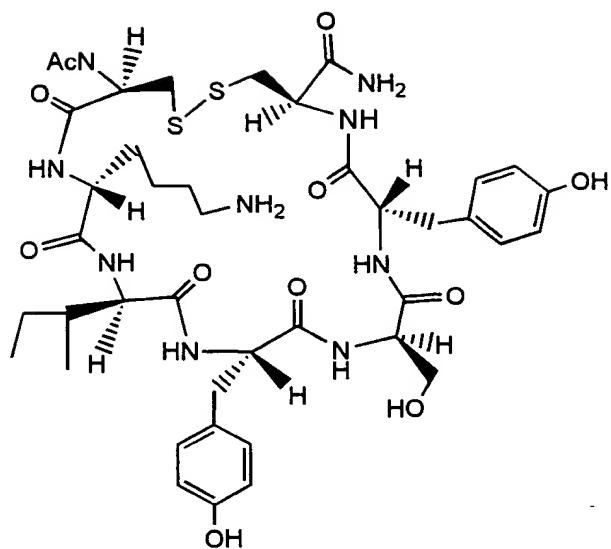
Consensus

$PxWrxkxayxGxnIvTaqxkx eGLWMxCvxx$ $TGqxQCkvfds$
 k sf s i sv k a s i diyst
 m

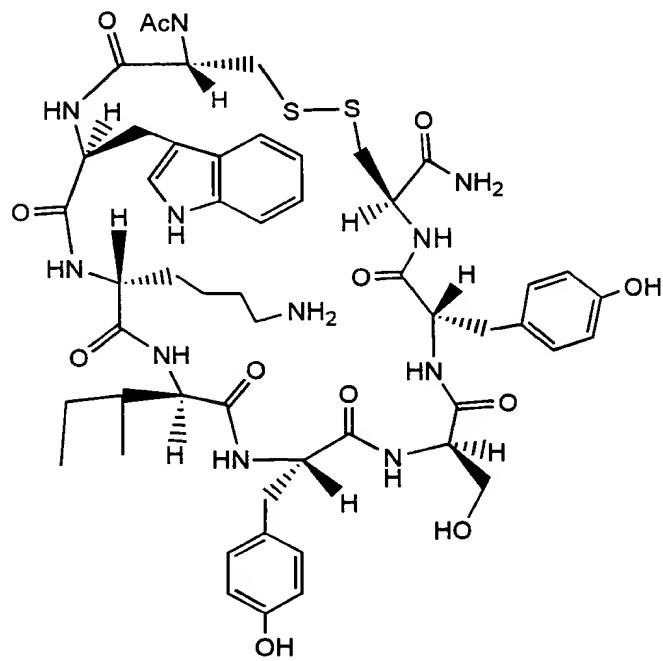
FIG. 1



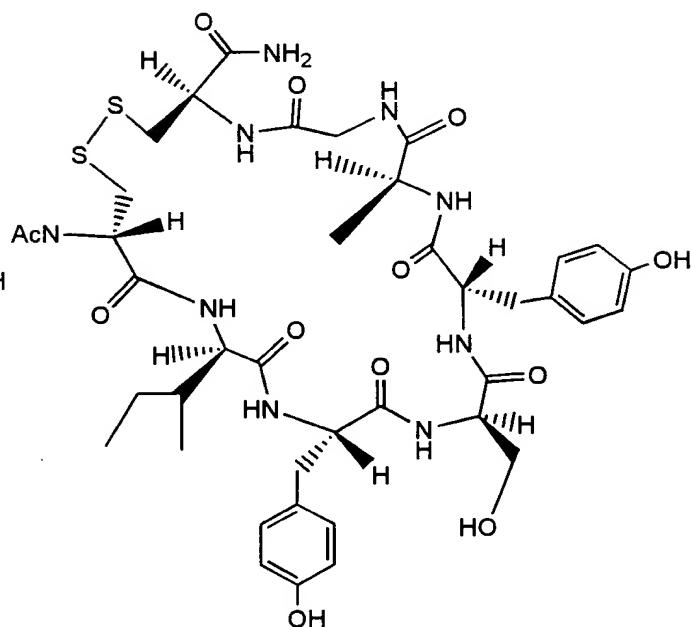
Ac-N-CIYSYC-NH₂



Ac-N-CKIYSYC-NH₂

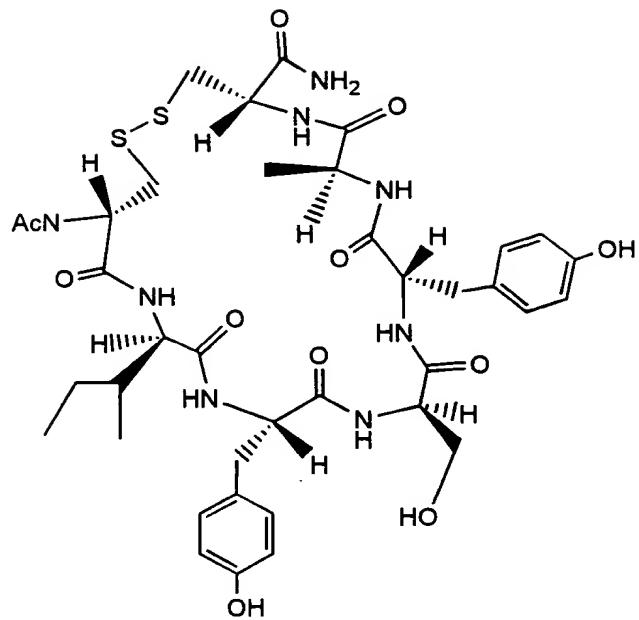


Ac-N-CWKIYSY-C-NH₂

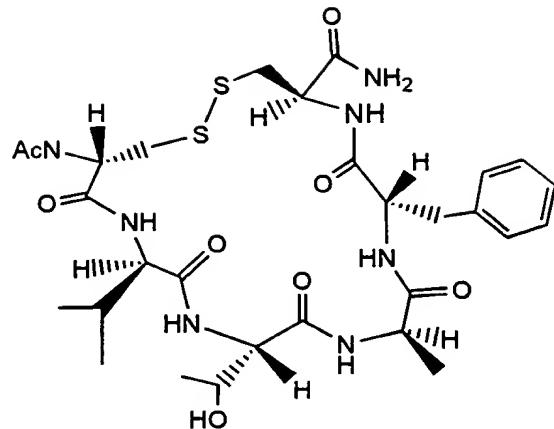


Ac-N-CIYSYAGC-NH₂

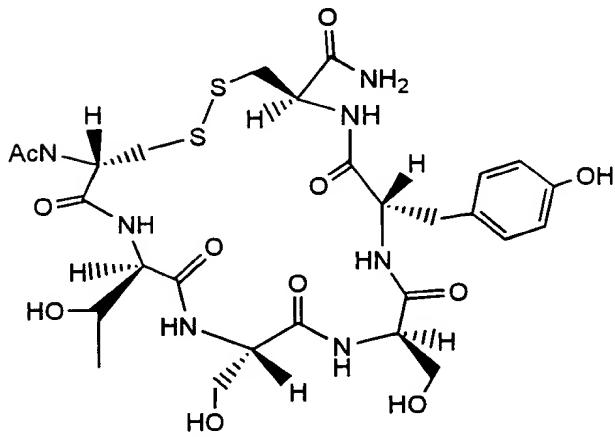
FIG. 2A



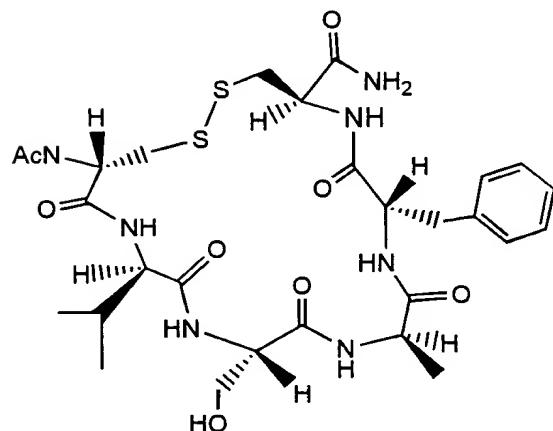
Ac-N-CIYSYAC-NH₂



Ac-N-CVTAFC-NH₂



Ac-N-CTSSYC-NH₂



Ac-N-CVSAFC-NH₂

FIG. 2B